SWIFT

1. Are closures value or reference types?
2. What are the main differences between classes and structs in Swift?
3. What is the issue in this code and please fix it.
   1. 1var userFavoriteMovie = UserDefaults.standard.string(forKey: "userFavoriteMovie")!
   2. 2print(userFavoriteMovie)
4. Can you optimize this code?
   1. 1var playerName: String?
   2. 2////some code that updates playerName
   3. 3if playerName != nil {
   4. 4 print(playerName)
   5. 5} else {
   6. 6 print("NA")
   7. 7}
5. What’s the Difference Between Structures and Classes?
6. Simplify:
7. 1var assetsTitle = ["tanglin", "118", "c8 drama", "c5 drama"]
8. 2assetsTitle.sort { (one: String, two: String) -> Bool in
9. 3 return one < two
10. 4 }
11. 5print(assetsTitle)

7. What is the difference between MVC and MVVM?

8. What are the advantages of Swift over Objective C?

9. Give 5 of your favorite swift higher order functions and their uses.

10. What are the classes responsible in playing a video in iOS/TVOS?

11. Discuss the DRM implementation in iOS/TVOS.

12. How does adaptive streaming works in iOS?

GIT

1. What is the difference between merge and rebase?
2. Describe a PR review process.
3. Name a bugfix branch and first commit message to a JIRA Ticket with ID equals to **MTT-333**
   1. What is the branch name?
   2. What will be the first commit message looks like?
4. What is the git command for adding a new remote in your local repo?
5. Give the top git commands a developer should know for his/her everyday life.